herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. ☑ This communication is responsive to After Final Amendment, filed 06 August 2006.  2. ☑ The allowed claim(s) is/are 1,3-12,25-35,40-43 and 45-47.  3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  ledentifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header ac			N
## Page 1.0 ## Province of Allowability    Examiner		Application No.	Applicant(s)
### Jung (John) Hur ### J	Notice of Allowability		GUTERMAN ET AL.
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. A chrowledgment is responsive to After Final Amendment, filed 06 August 2006.  2. The allowed claim(s) is/are 1.3-12.25-35.40-43 and 45-47.  3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some* c) None of the:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).  *Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  (c) including changes required by the Attached Examin		Examiner	Art Unit
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attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.	a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority do	e been received. e been received in Application No cuments have been received in this of this communication to file a reply IENT of this application.  itted. Note the attached EXAMINER es reason(s) why the oath or declara is to be submitted. son's Patent Drawing Review ( PTO)  s Amendment / Comment or in the ( . 84(c)) should be written on the drawing he header according to 37 CFR 1.1216	national stage application from the complying with the requirements  2'S AMENDMENT or NOTICE OF ation is deficient.  -948) attached  Office action of ings in the front (not the back) of (d).
Jy Ho Al 8/14/06			Jung (John) H. Hur Primary Examiner
Jung (John) H. Hur Primary Examiner	ILS Detect and Trademed Office		Art Unit 2824

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05) Art Unit: 2824

### **DETAILED ACTION**

## After Final Amendment

1. Acknowledgment is made of applicant's After Final Amendment, filed <u>06 August 2006</u>. The changes and remarks disclosed therein have been considered and entered.

Of the previously pending claims 1, 3-12, 24-35 and 40-47, claims 24 and 44 have been cancelled by Amendment. Therefore, claims 1, 3-12, 25-35, 40-43 and 45-47 remain pending in the application.

#### **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Burt Magen on 14 August 2006.

The application has been amended as follows:

In claim 29, two occurrences of "said non-volatile" has been replaced with --said particular non-volatile--.

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In claim 31, two occurrences of "performing coarse" has been replaced with --performing said coarse--, and two occurrences of "performing fine" has been replaced with --performing said fine--.

In claim 43, the second period at the end of the claim has been deleted.

# Allowable Subject Matter

3. Claims 1, 3-12, 25-35, 40-43 and 45-47 are allowed.

The record of the prosecution as a whole makes clear the reasons for the indication of allowable subject matter. See the previous Office Action.

### Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jung (John) Hur whose telephone number is (571) 272-1870. The examiner can normally be reached on M-F 6:30 AM - 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Elms can be reached on (571) 272-1869. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Jung (John) H. Hur **Primary Examiner**

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jhh